APR 0 2 2004 E

### **PATENT**

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	pplicat	ion of:	)		
		Scott A. Tufts, et al.	)	CUSTOMER NO.	05251
Serial 1	No.	10/748,896	)	Art Unit:	
Filed:		December 30, 2003	)	Examiner:	
Title:	MECH	D APPLICATOR WITH A HANISM FOR FRACTURING TIPLE AMPOULES	) ) ) )	Attorney Docket:	MDFX.102621

#### CERTIFICATE OF MAILING 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service, postage prepaid, as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

3/30/04 //. ///or/o Date Signature

### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In compliance with Applicants duty of disclosure pursuant to 37 C.F.R. Section 1.56, it is requested that this Information Disclosure Statement be entered and that the references listed below and on the enclosed Form PTO-1449 be considered by the Examiner and made of record.

U.S. PATENT NUMBER	ISSUE DATE	INVENTOR
4,784,506	11/15/1988	Robert Koreska, et al.
4,925,327	05/15/1990	David F. Wirt
5,256,537	1/26/1993	Robert E. Phillips, et al.
5,425,915	06/20/1995	Robert E. Phillips, et al.
5,772,346	06/30/1998	William R. Edwards
5,775,826	07/07/1998	Frederic Dickson Miller
5,791,801	08/11/1998	Frederic D. Miller
6,056,737	05/02/2000	Gerald M. Rosen
6,340,097	01/22/2002	Keith R. D'Alessio, et al.
6,477,411	11/05/2002	Jon E. Beck
6,478,191	11/12/2002	Keith R. D'Alessio, et al.

This IDS is being sent pursuant to 37 C.F.R. § 1.97 in compliance with 37 C.F.R.§ 1.98 before receiving a first Office Action. Accordingly, no fee should be due. The Commissioner is, however, hereby authorized to charge any additional fees that may be required, to Deposit Account No. 19-2112.

Respectfully submitted,

Jean M. Dickman Reg. No. 48,538

JMD/nlm Enclosure

SHOOK, HARDY & BACON L.L.P. 2555 Grand Boulevard Kansas City, Missouri 64108

Tel.: 816/474-6550 Fax: 816/421-5547

MDFX.102621 Serial No. 10/748,896

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PTO/SB/08A (04-03)

Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

uction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/748,896		
Filing Date	December 30, 2003		
First Named Inventor	Scott A. Tufts		
Art Unit			
Examiner Name			
Attorney Docket Number	MDFX.102621	$\overline{}$	

Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
		Number-Kind Code <sup>2 (# known)</sup>			Figures Appear
		<sup>US-</sup> 4,784,506	11/15/1988	Robert Koreska, et al.	
		<sup>US-</sup> 4,925,327	05/15/1990	David F. Wirt	
		<sup>US-</sup> 5,256,537	01/26/1993	Robert E. Phillips, et al.	
		<sup>US-</sup> 5,425,915	06/20/1995	Robert E. Phillips, et al.	
		<sup>US-</sup> 5,772,346	06/30/1998	William R. Edwards	
		<sup>US-</sup> 5,775,826	07/07/1998	Frederic Dickson Miller	
		<sup>US-</sup> 5,791,801	08/11/1998	Frederic D. Miller	
		<sup>US-</sup> 6,056,737	05/02/2000	Gerald M. Rosen	
		<sup>US-</sup> 6,340,097	01/22/2002	Keith R. D'Alessio, et al.	
		<sup>US-</sup> 6,477,411	11/05/2002	Jon E. Beck	
		<sup>US-</sup> 6,478,191	11/12/2002	Keith R. D'Alessio, et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T <sup>6</sup>
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Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.